Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091019\
Data File : PO060652.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2019 20:55
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 03:04:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.364	3.531	910037	738399	21.933	24.041	
2)	SA Decachlor...	10.023	8.415	1015982	772072	19.260	20.857	
	Target Compounds							
5)	L1 AR-1016-3	0.000	4.851	0	2198	N.D.	2.311	#
6)	L1 AR-1016-4	0.000	4.851	0	2198	N.D.	2.667	#
7)	L1 AR-1016-5	0.000	5.042	0	17038	N.D.	16.036	#
9)	L2 AR-1221-2	4.667	3.820	13399	12150	38.381	40.622	
13)	L3 AR-1232-3	0.000	4.851	0	2198	N.D.	3.881	#
14)	L3 AR-1232-4	0.000	4.851	0	2198	N.D.	4.041	#
15)	L3 AR-1232-5	0.000	5.042	0	17038	N.D.	28.557	#
18)	L4 AR-1242-3	0.000	4.851	0	2198	N.D.	3.078	#
19)	L4 AR-1242-4	0.000	4.881	0	12836	N.D.	17.120	#
20)	L4 AR-1242-5	6.409	5.392	9352	69085	8.580	70.754	#
22)	L5 AR-1248-2	0.000	4.851	0	2198	N.D.	2.244	#
23)	L5 AR-1248-3	0.000	4.851	0	2198	N.D.	2.153	#
24)	L5 AR-1248-4	6.409	5.042	9352	17038	5.317	14.013	#
25)	L5 AR-1248-5	6.409	5.392	9352	69085	5.591	56.784	#
26)	L6 AR-1254-1	6.380	5.392	126261	69085	69.233	36.411	#
28)	L6 AR-1254-3	6.969	0.000	42243	0	13.246	N.D.	#
29)	L6 AR-1254-4	7.252	6.200	146990	25595	61.212	14.326	#
30)	L6 AR-1254-5	7.664	0.000	37111	0	13.642	N.D.	#
31)	L7 AR-1260-1	7.102	0.000	121295	0	48.524	N.D.	#
32)	L7 AR-1260-2	7.381	6.200	68515	25595	22.049	10.222	#
34)	L7 AR-1260-4	7.961	0.000	23563	0	7.959	N.D.	#
35)	L7 AR-1260-5	8.274	7.070	16945	7804	3.017	1.704	#
37)	L8 AR-1262-2	8.274	7.070	16945	7804	2.894	1.719	#
38)	L8 AR-1262-3	0.000	7.358	0	58909	N.D.	31.077	#
39)	L8 AR-1262-4	0.000	7.411	0	14529	N.D.	4.237	#
41)	L9 AR-1268-1	0.000	7.358	0	58909	N.D.	11.599	#
42)	L9 AR-1268-2	0.000	7.411	0	14529	N.D.	3.128	#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

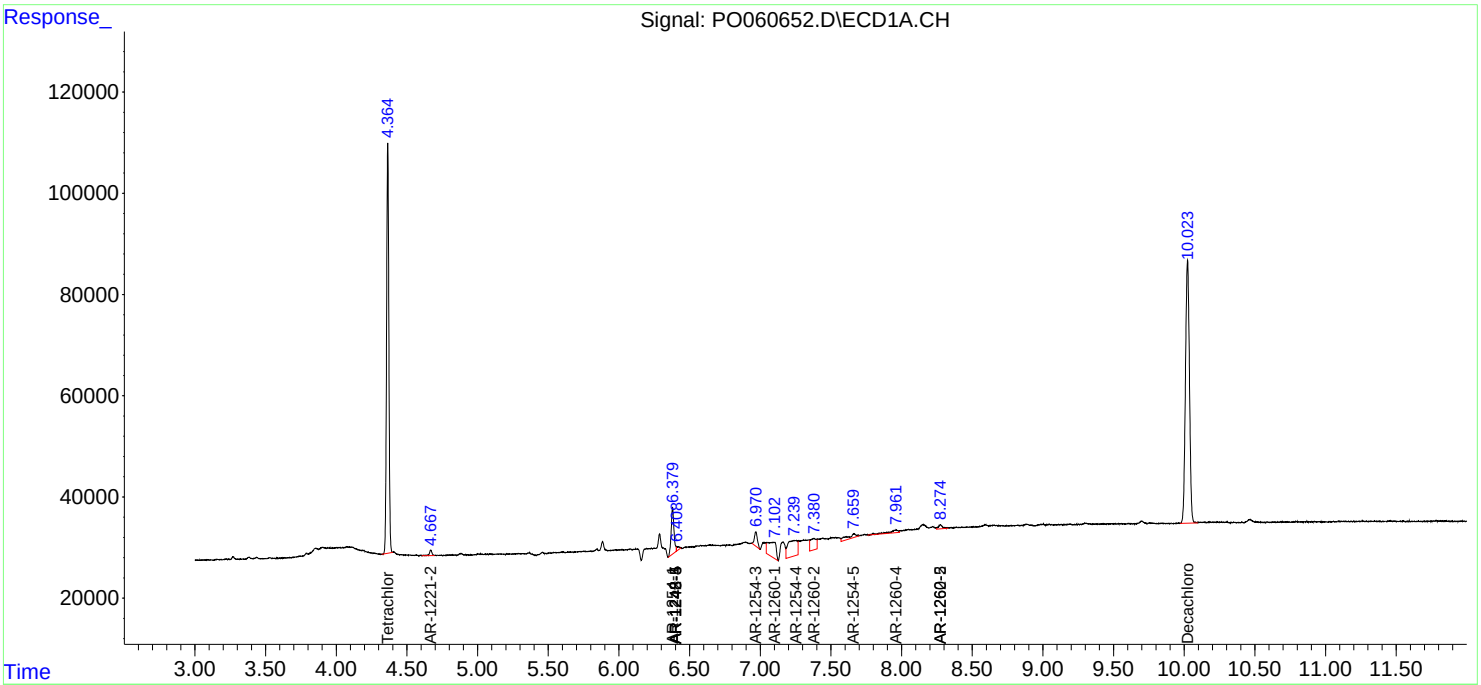
Quantitation Report (Not Reviewed)

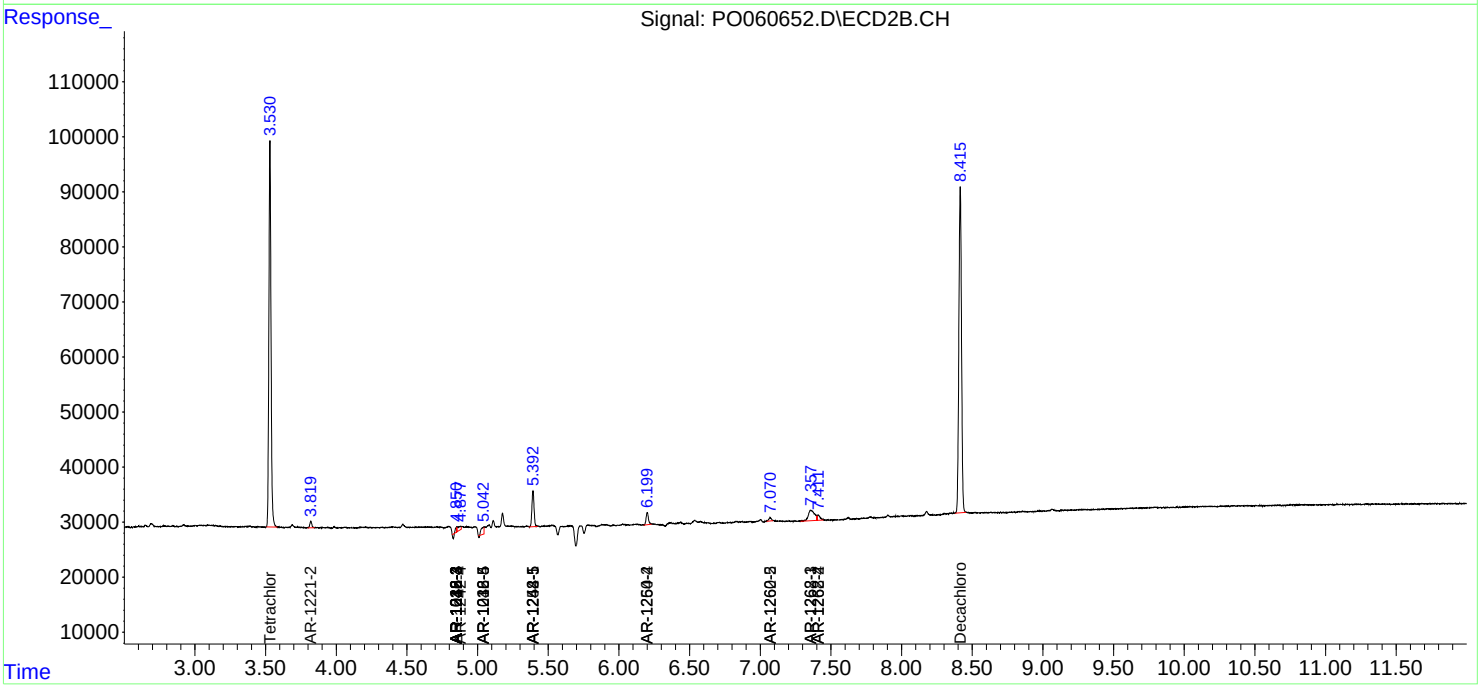
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091019\
Data File : PO060652.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2019 20:55
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

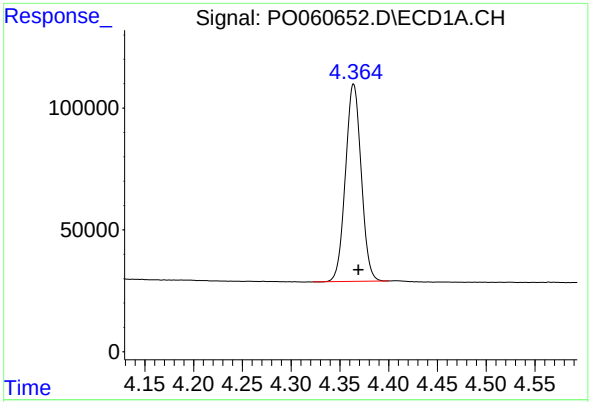
Instrument : ECD_O
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 03:04:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



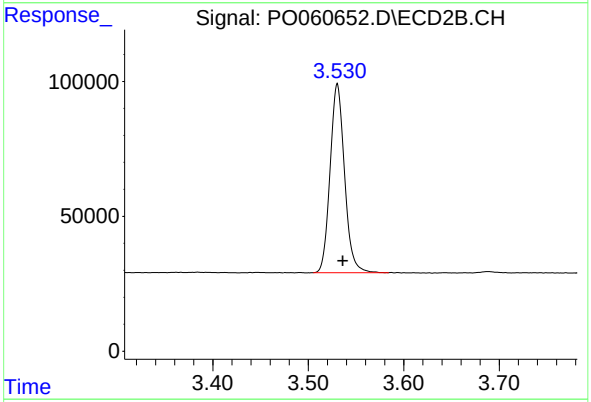




#1 Tetrachloro-m-xylene

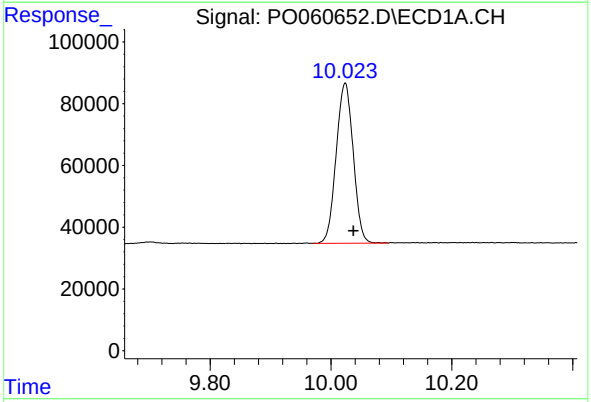
R.T.: 4.364 min
Delta R.T.: -0.005 min
Response: 910037
Conc: 21.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



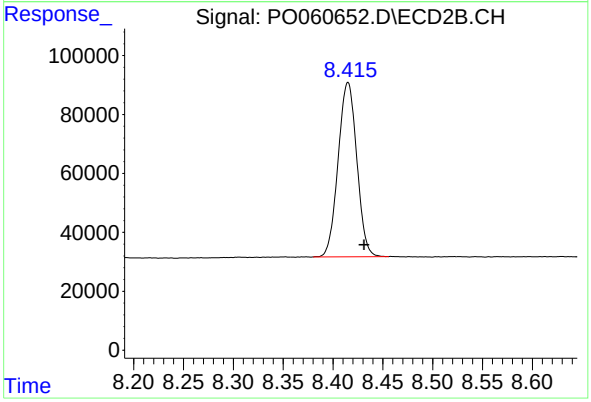
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.006 min
Response: 738399
Conc: 24.04 ng/ml



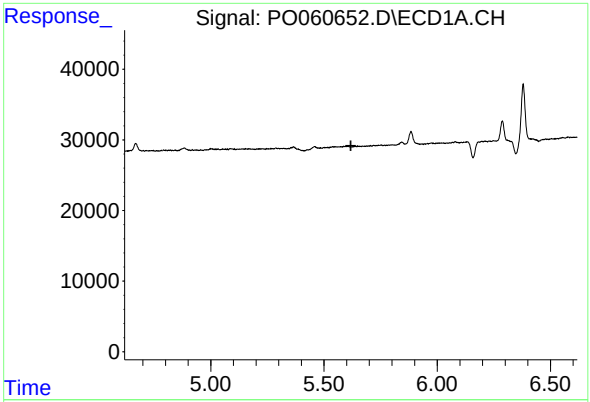
#2 Decachlorobiphenyl

R.T.: 10.023 min
Delta R.T.: -0.014 min
Response: 1015982
Conc: 19.26 ng/ml



#2 Decachlorobiphenyl

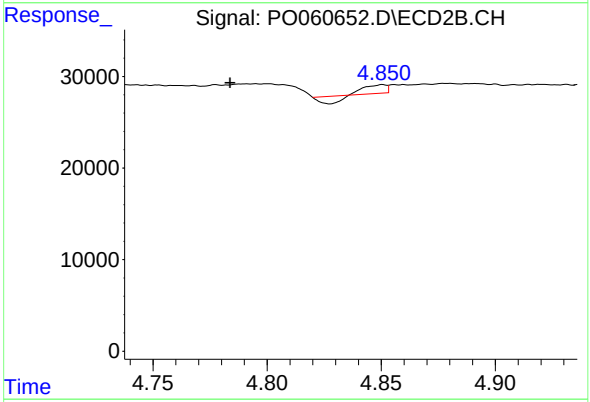
R.T.: 8.415 min
Delta R.T.: -0.016 min
Response: 772072
Conc: 20.86 ng/ml



#5 AR-1016-3

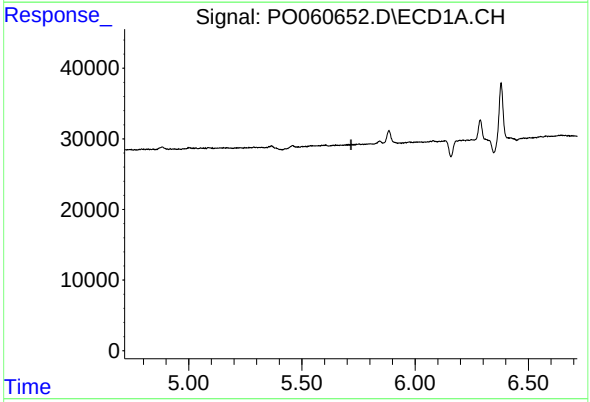
R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



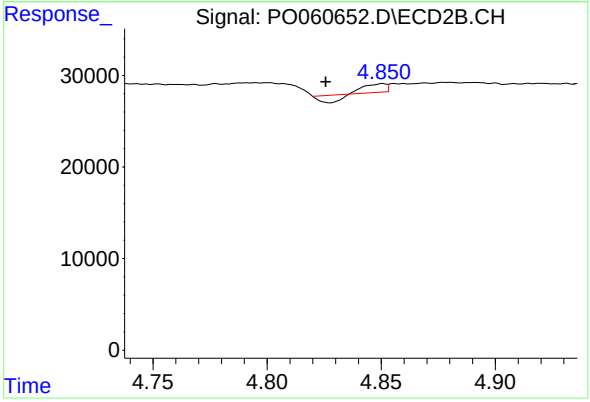
#5 AR-1016-3

R.T.: 4.851 min
Delta R.T.: 0.067 min
Response: 2198
Conc: 2.31 ng/ml



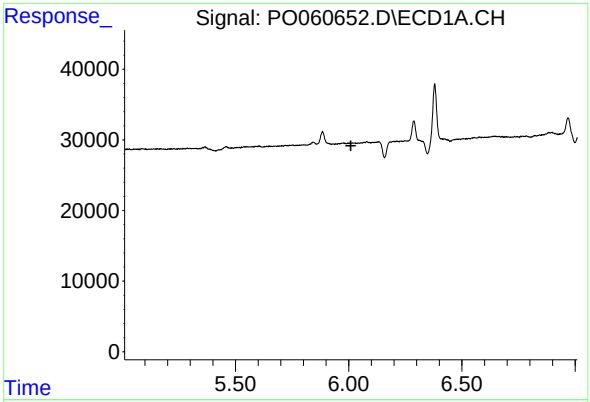
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.717 min
Response: 0
Conc: N.D.



#6 AR-1016-4

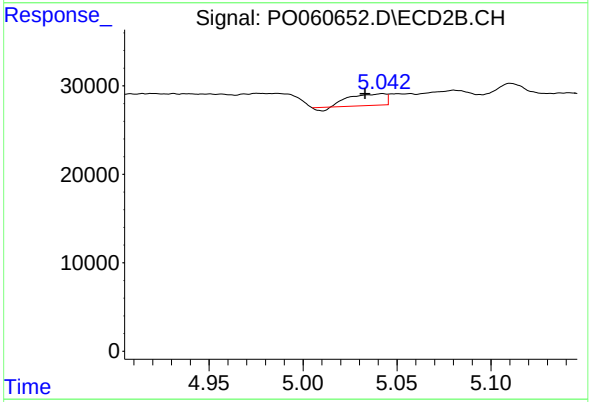
R.T.: 4.851 min
Delta R.T.: 0.025 min
Response: 2198
Conc: 2.67 ng/ml



#7 AR-1016-5

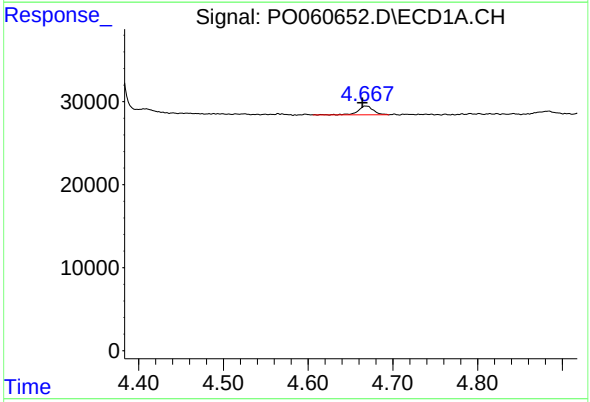
R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



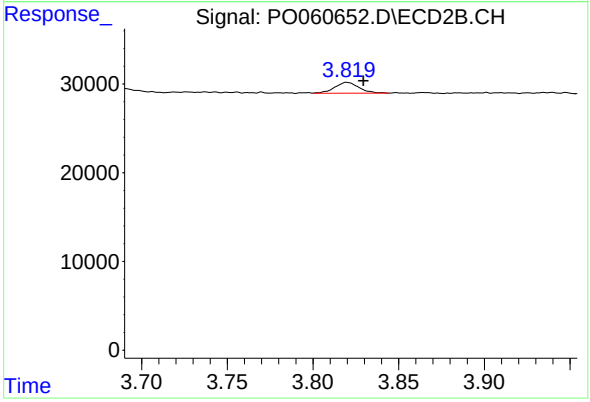
#7 AR-1016-5

R.T.: 5.042 min
Delta R.T.: 0.009 min
Response: 17038
Conc: 16.04 ng/ml



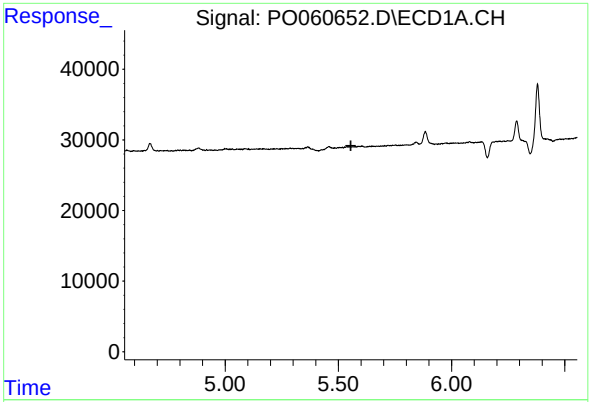
#9 AR-1221-2

R.T.: 4.667 min
Delta R.T.: 0.003 min
Response: 13399
Conc: 38.38 ng/ml



#9 AR-1221-2

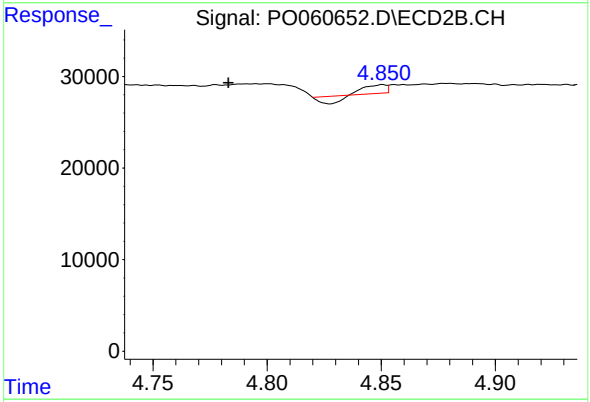
R.T.: 3.820 min
Delta R.T.: -0.010 min
Response: 12150
Conc: 40.62 ng/ml



#13 AR-1232-3

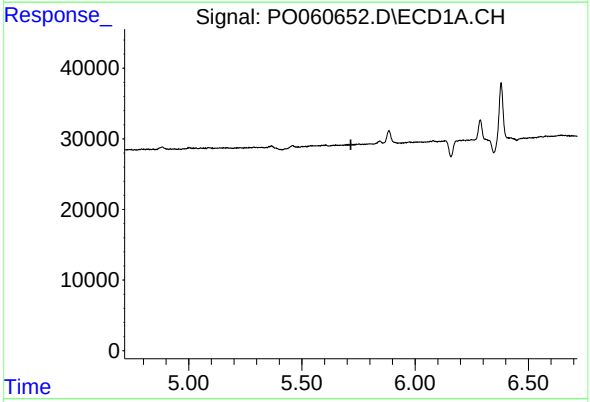
R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



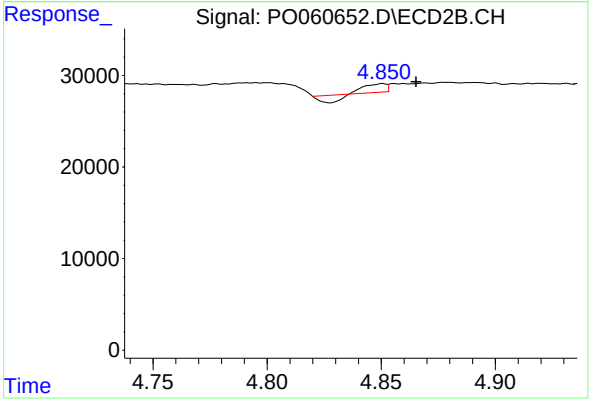
#13 AR-1232-3

R.T.: 4.851 min
Delta R.T.: 0.068 min
Response: 2198
Conc: 3.88 ng/ml



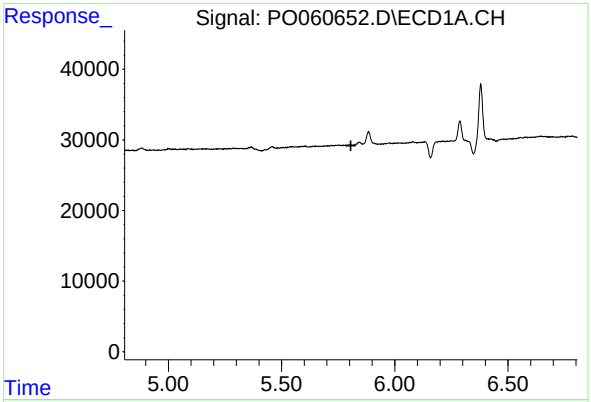
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.



#14 AR-1232-4

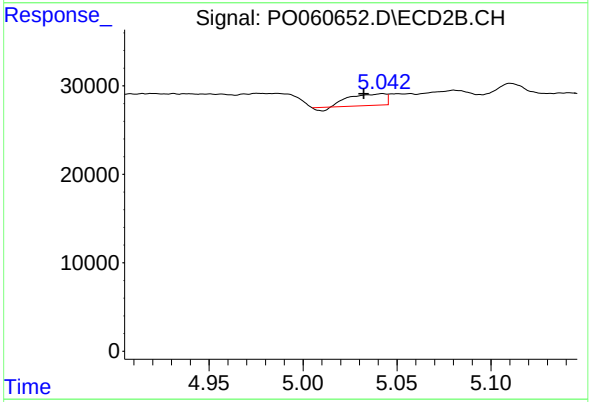
R.T.: 4.851 min
Delta R.T.: -0.015 min
Response: 2198
Conc: 4.04 ng/ml



#15 AR-1232-5

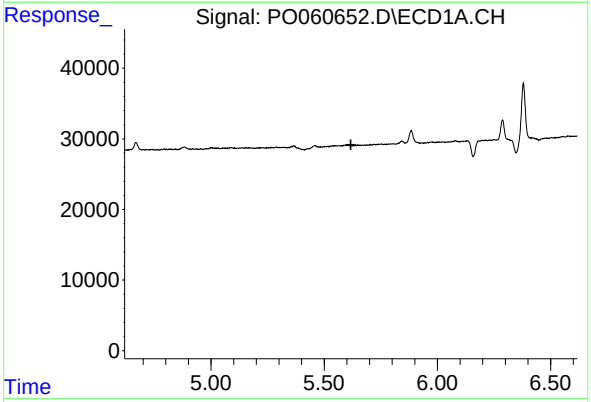
R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



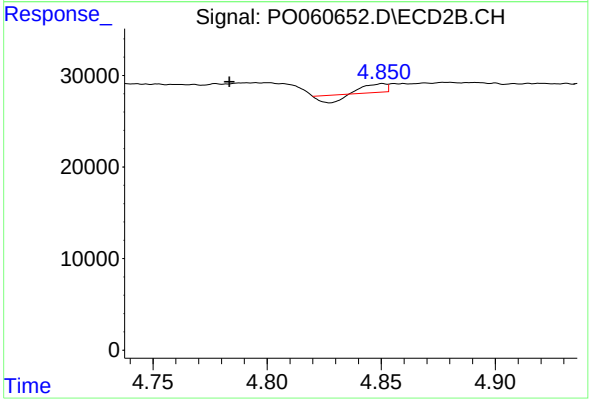
#15 AR-1232-5

R.T.: 5.042 min
Delta R.T.: 0.010 min
Response: 17038
Conc: 28.56 ng/ml



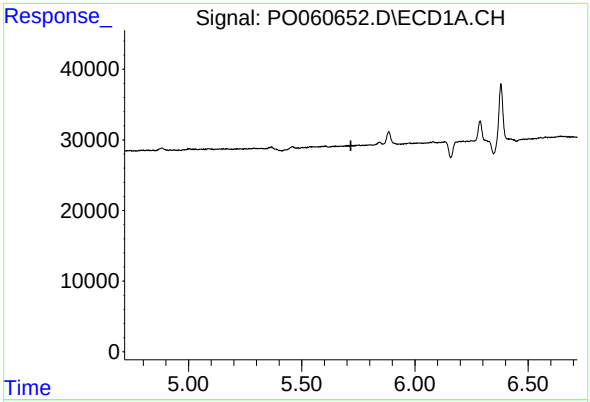
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



#18 AR-1242-3

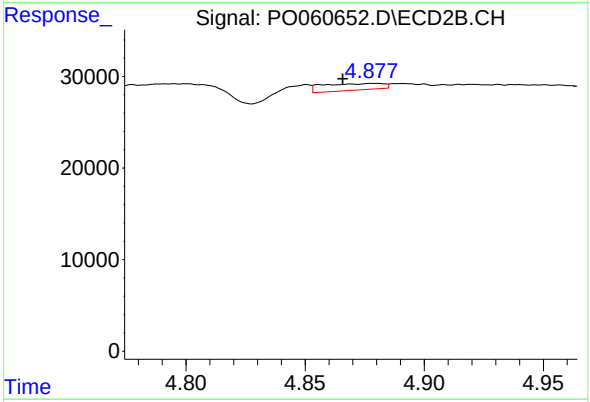
R.T.: 4.851 min
Delta R.T.: 0.067 min
Response: 2198
Conc: 3.08 ng/ml



#19 AR-1242-4

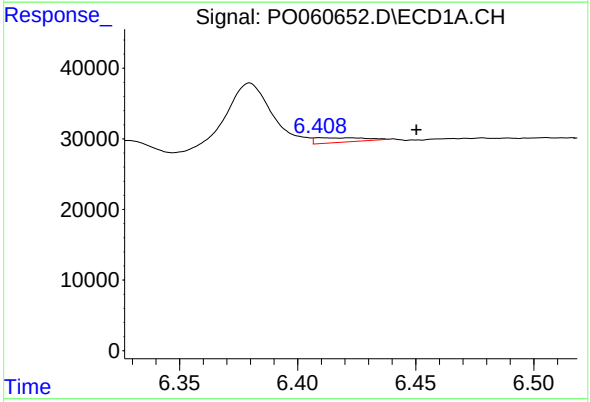
R.T.: 0.000 min
Exp R.T. : 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



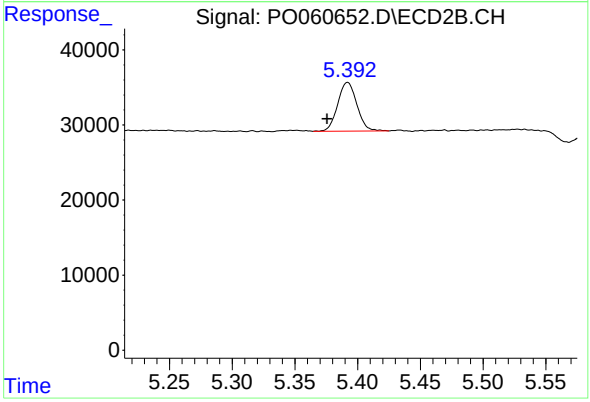
#19 AR-1242-4

R.T.: 4.881 min
Delta R.T.: 0.015 min
Response: 12836
Conc: 17.12 ng/ml



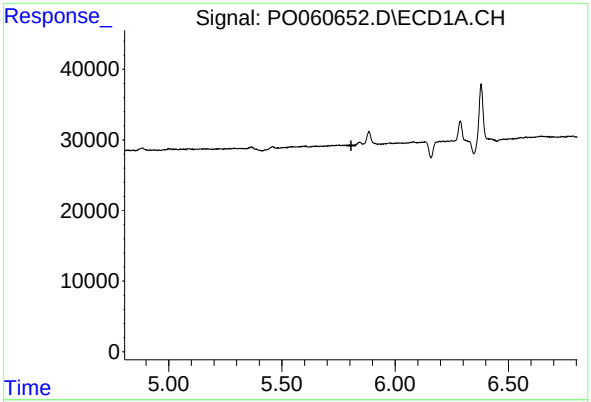
#20 AR-1242-5

R.T.: 6.409 min
Delta R.T.: -0.041 min
Response: 9352
Conc: 8.58 ng/ml



#20 AR-1242-5

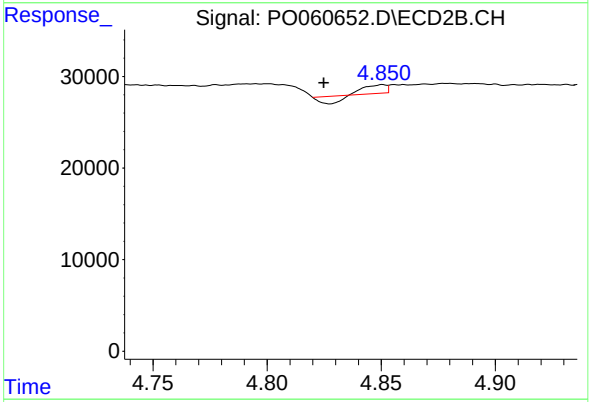
R.T.: 5.392 min
Delta R.T.: 0.016 min
Response: 69085
Conc: 70.75 ng/ml



#22 AR-1248-2

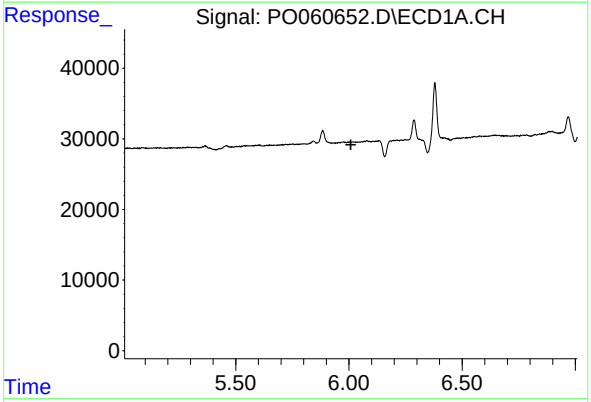
R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



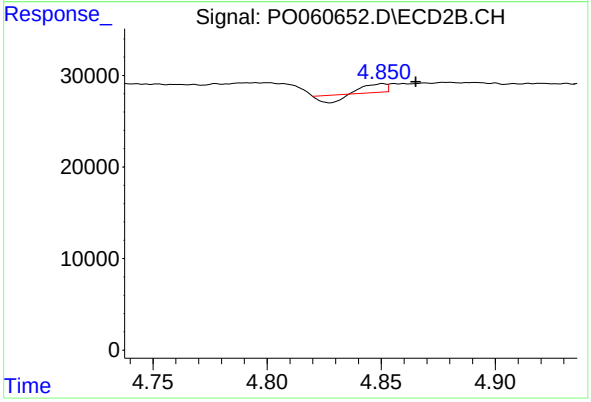
#22 AR-1248-2

R.T.: 4.851 min
Delta R.T.: 0.026 min
Response: 2198
Conc: 2.24 ng/ml



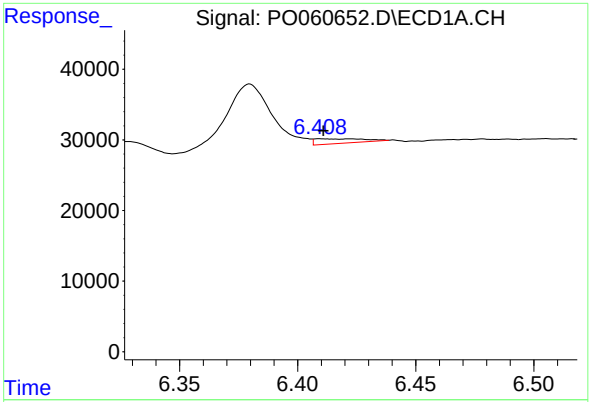
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.



#23 AR-1248-3

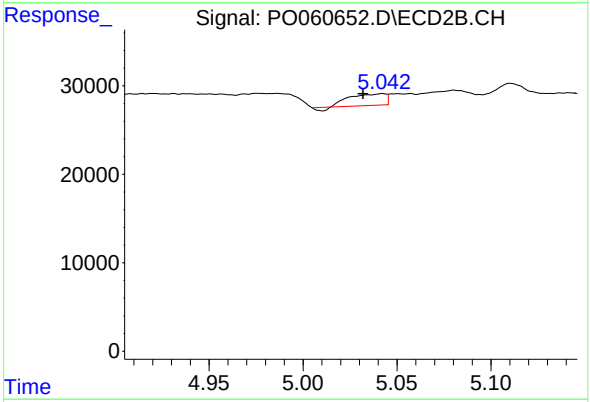
R.T.: 4.851 min
Delta R.T.: -0.014 min
Response: 2198
Conc: 2.15 ng/ml



#24 AR-1248-4

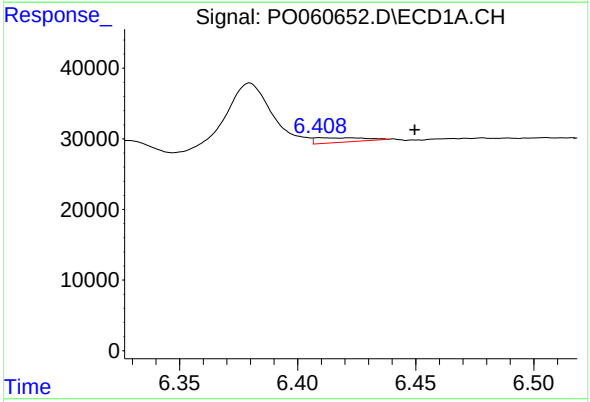
R.T.: 6.409 min
Delta R.T.: -0.002 min
Response: 9352
Conc: 5.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



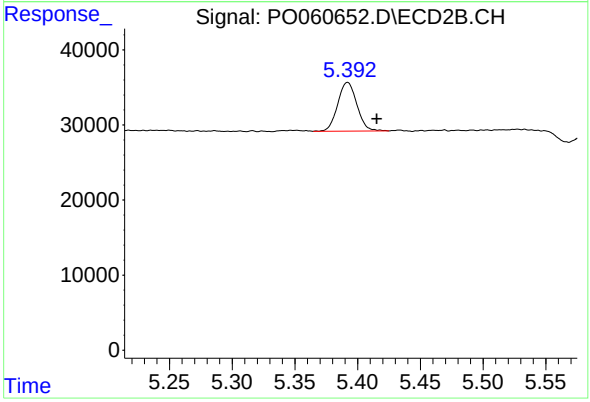
#24 AR-1248-4

R.T.: 5.042 min
Delta R.T.: 0.010 min
Response: 17038
Conc: 14.01 ng/ml



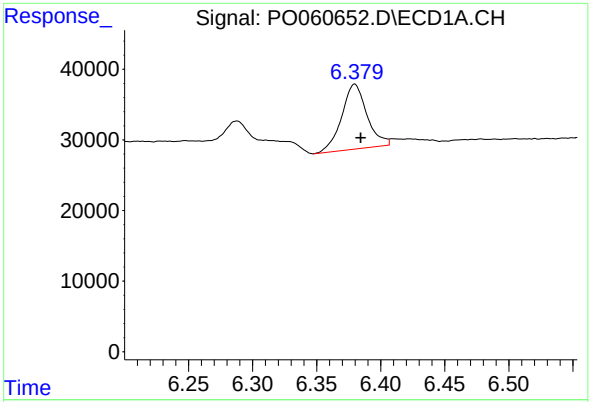
#25 AR-1248-5

R.T.: 6.409 min
Delta R.T.: -0.040 min
Response: 9352
Conc: 5.59 ng/ml



#25 AR-1248-5

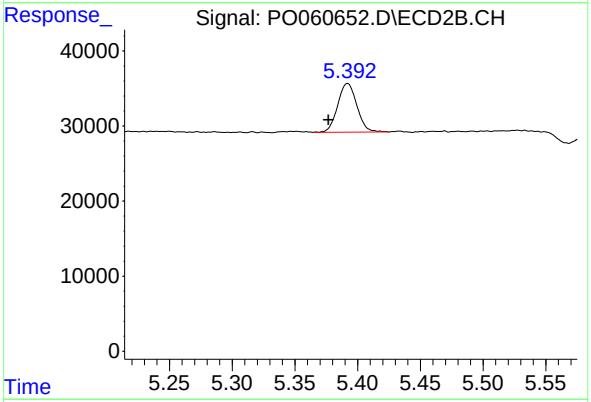
R.T.: 5.392 min
Delta R.T.: -0.023 min
Response: 69085
Conc: 56.78 ng/ml



#26 AR-1254-1

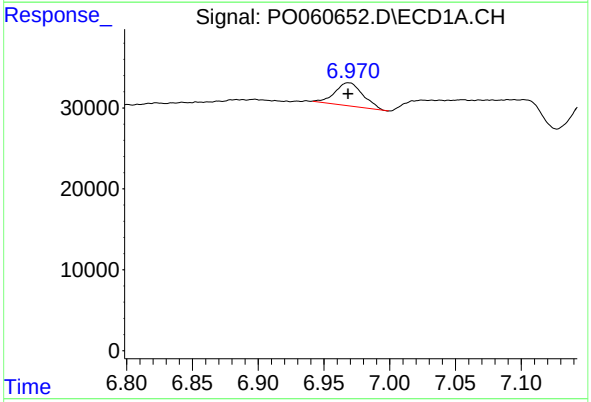
R.T.: 6.380 min
Delta R.T.: -0.005 min
Response: 126261
Conc: 69.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



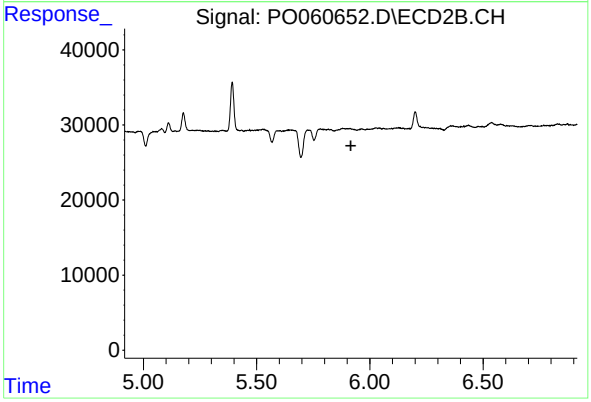
#26 AR-1254-1

R.T.: 5.392 min
Delta R.T.: 0.015 min
Response: 69085
Conc: 36.41 ng/ml



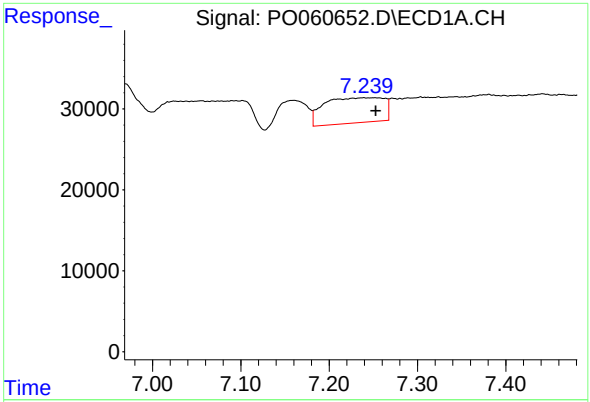
#28 AR-1254-3

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 42243
Conc: 13.25 ng/ml



#28 AR-1254-3

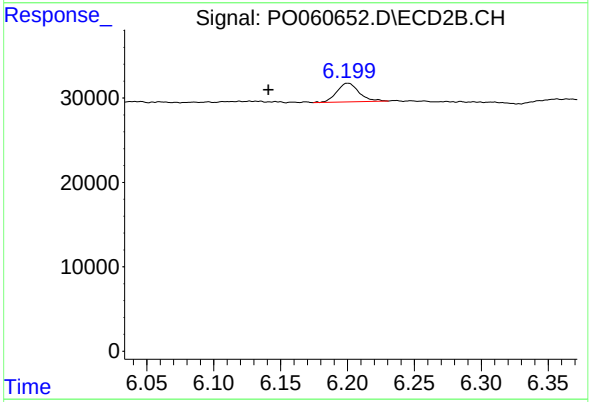
R.T.: 0.000 min
Exp R.T. : 5.916 min
Response: 0
Conc: N.D.



#29 AR-1254-4

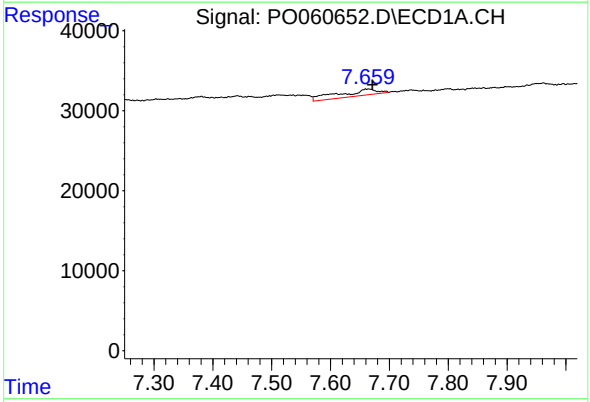
R.T.: 7.252 min
Delta R.T.: -0.001 min
Response: 146990
Conc: 61.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



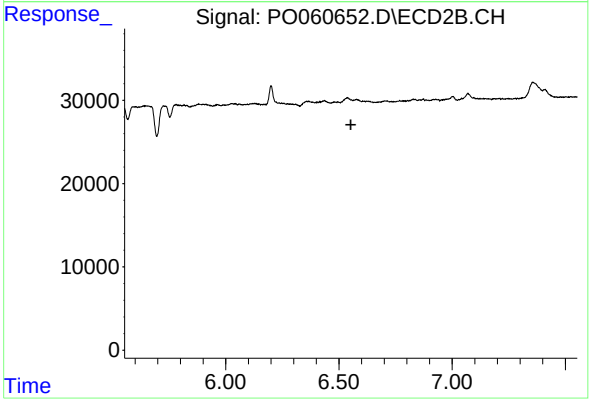
#29 AR-1254-4

R.T.: 6.200 min
Delta R.T.: 0.059 min
Response: 25595
Conc: 14.33 ng/ml



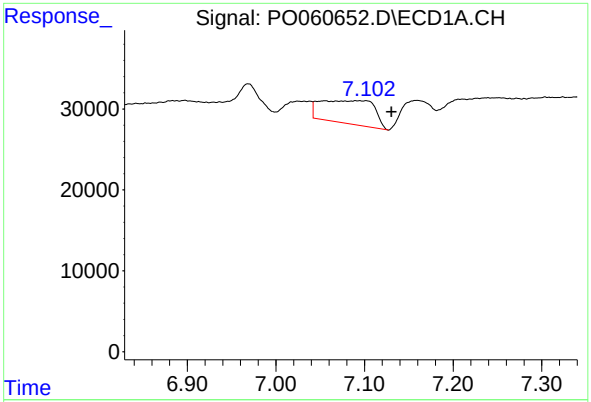
#30 AR-1254-5

R.T.: 7.664 min
Delta R.T.: -0.007 min
Response: 37111
Conc: 13.64 ng/ml



#30 AR-1254-5

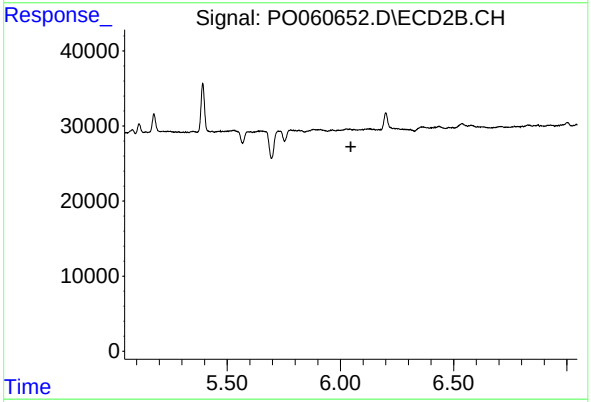
R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



#31 AR-1260-1

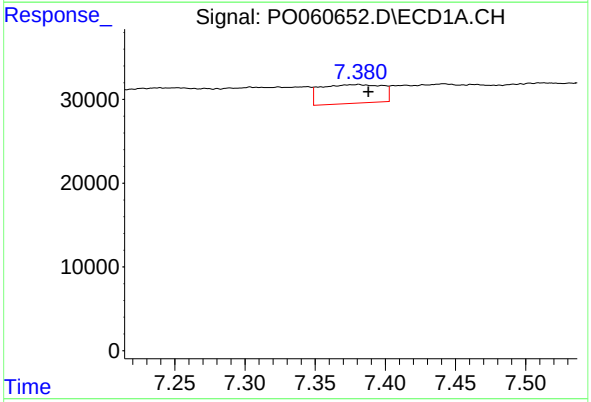
R.T.: 7.102 min
Delta R.T.: -0.028 min
Response: 121295
Conc: 48.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



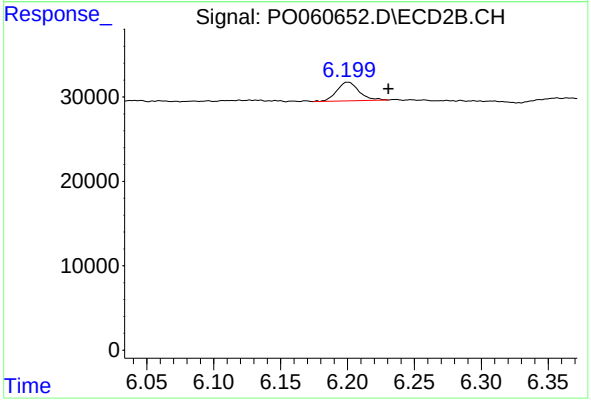
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.



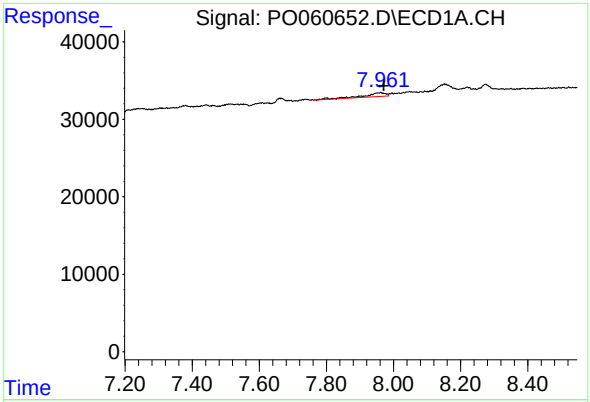
#32 AR-1260-2

R.T.: 7.381 min
Delta R.T.: -0.007 min
Response: 68515
Conc: 22.05 ng/ml



#32 AR-1260-2

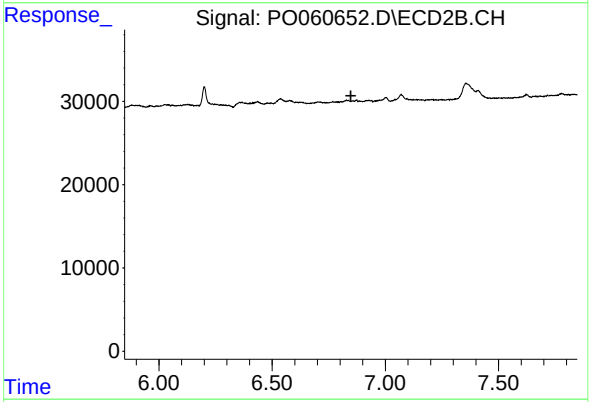
R.T.: 6.200 min
Delta R.T.: -0.030 min
Response: 25595
Conc: 10.22 ng/ml



#34 AR-1260-4

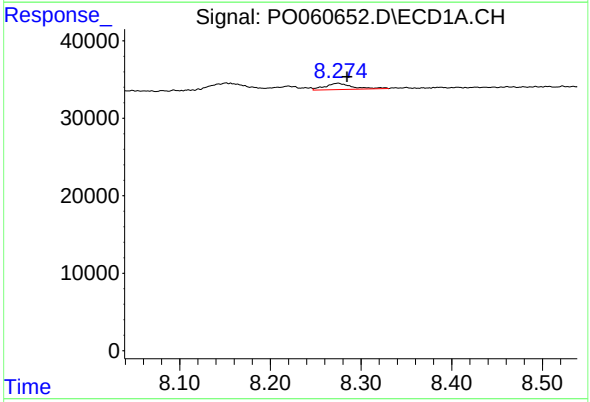
R.T.: 7.961 min
Delta R.T.: -0.009 min
Response: 23563
Conc: 7.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



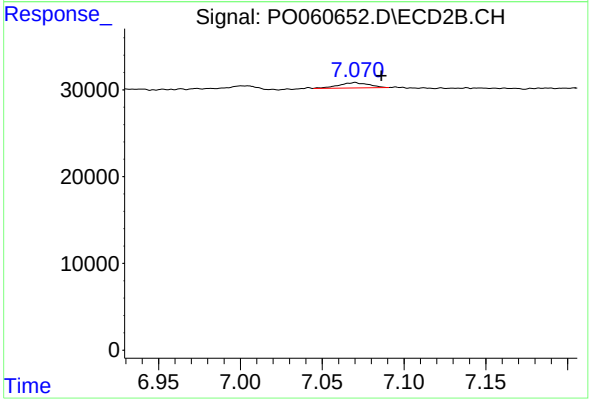
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



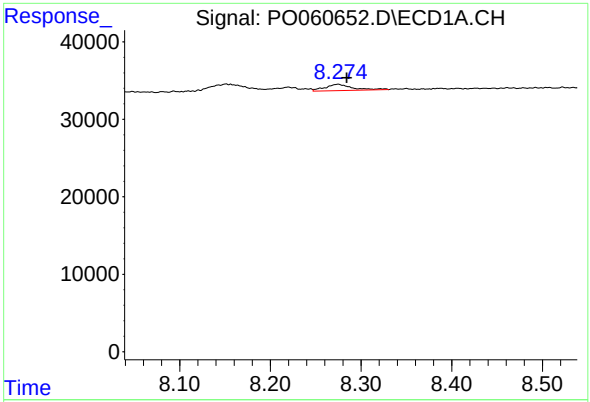
#35 AR-1260-5

R.T.: 8.274 min
Delta R.T.: -0.010 min
Response: 16945
Conc: 3.02 ng/ml



#35 AR-1260-5

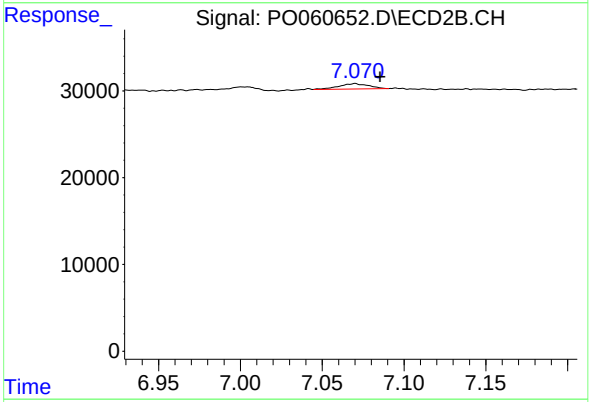
R.T.: 7.070 min
Delta R.T.: -0.016 min
Response: 7804
Conc: 1.70 ng/ml



#37 AR-1262-2

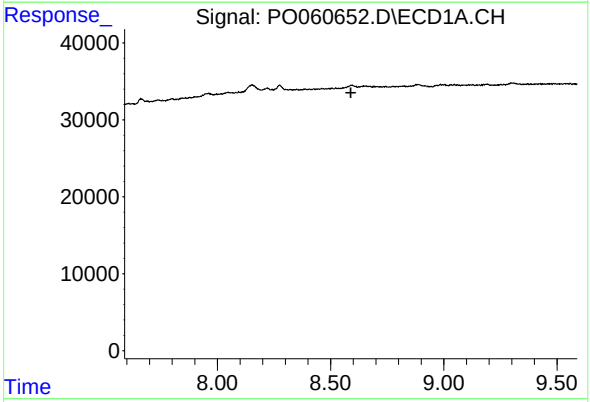
R.T.: 8.274 min
Delta R.T.: -0.010 min
Response: 16945
Conc: 2.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



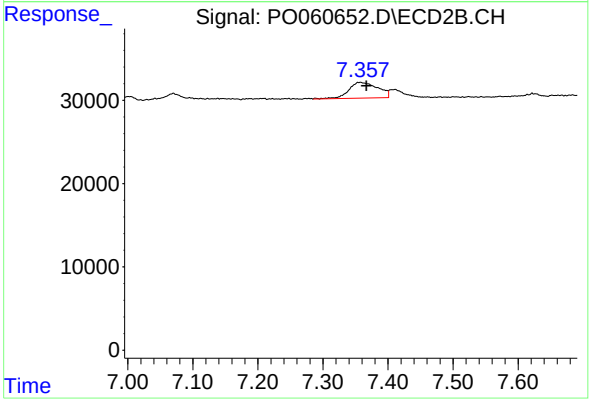
#37 AR-1262-2

R.T.: 7.070 min
Delta R.T.: -0.015 min
Response: 7804
Conc: 1.72 ng/ml



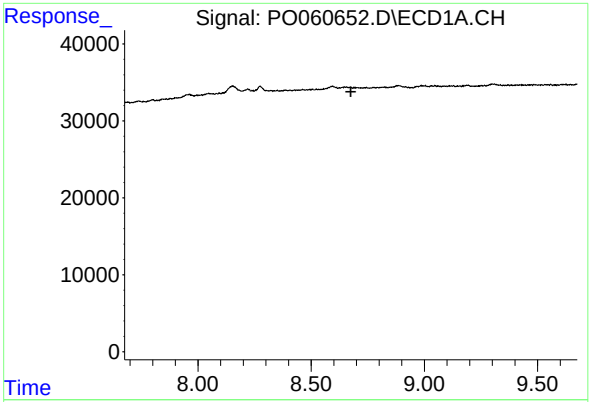
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.589 min
Response: 0
Conc: N.D.



#38 AR-1262-3

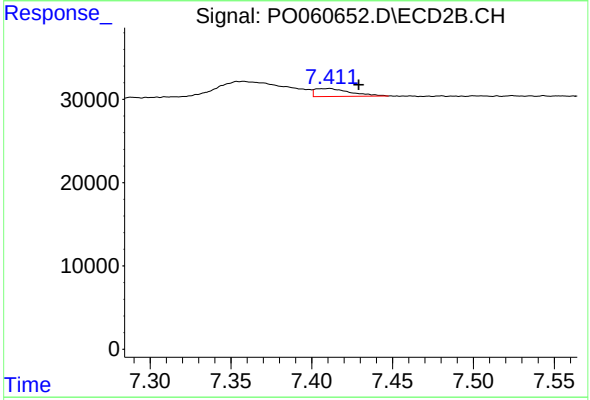
R.T.: 7.358 min
Delta R.T.: -0.009 min
Response: 58909
Conc: 31.08 ng/ml



#39 AR-1262-4

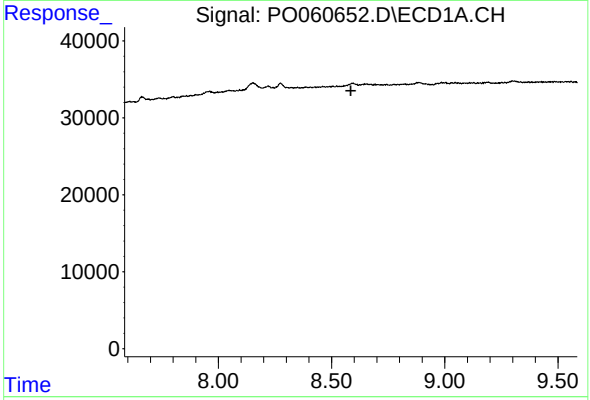
R.T.: 0.000 min
Exp R.T. : 8.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



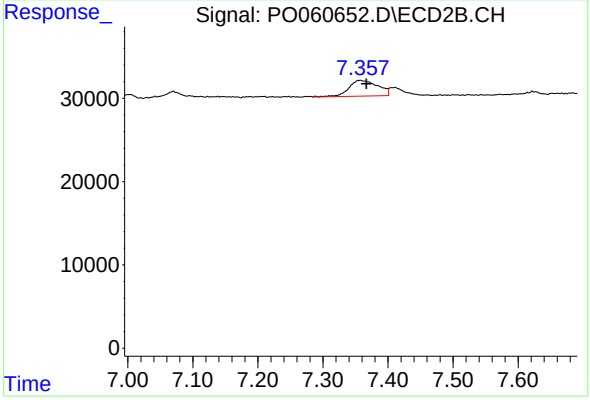
#39 AR-1262-4

R.T.: 7.411 min
Delta R.T.: -0.018 min
Response: 14529
Conc: 4.24 ng/ml



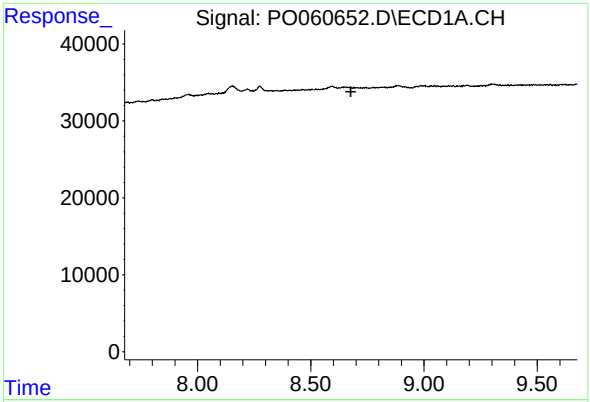
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.585 min
Response: 0
Conc: N.D.



#41 AR-1268-1

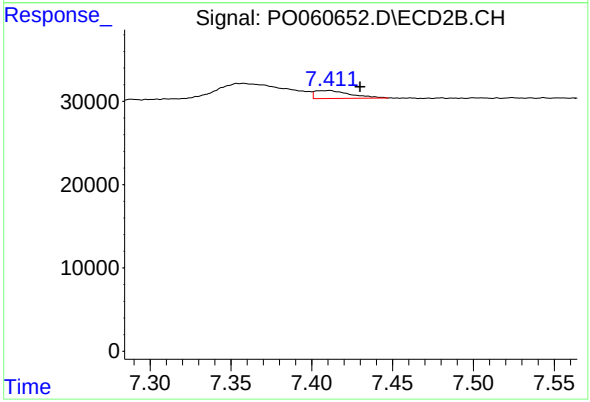
R.T.: 7.358 min
Delta R.T.: -0.009 min
Response: 58909
Conc: 11.60 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.677 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#42 AR-1268-2

R.T.: 7.411 min
Delta R.T.: -0.019 min
Response: 14529
Conc: 3.13 ng/ml